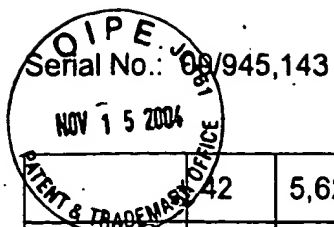


<b>FORM PTO-1449</b> U.S. Department of Commerce Patent and Trademark Office List of Documents Cited by Applicant				Attorney Docket No.: ST00021USU (115-US-U1)		Serial No.: 09/945,143	
				Applicant(s): SiRF Technology, Inc.			
				Filing Date: August 31, 2004		Group: 2645	
U.S. PATENT DOCUMENTS							
Examiner Initial	No.	Document Number	Date	Name	Class	Subclass	Filing date if Appropriate
CHS	01	4,426,712	01/17/1984	Gorski-Popiel			
	02	4,445,118	04/24/1984	Taylor et al			
	03	4,463,357	07/31/1984	MacDoran			
	04	4,578,678	03/25/1986	Hurd			
	05	4,667,203	05/19/1987	Counselman, III			
	06	4,701,934	10/10/1987	Jasper			
	07	4,754,465	06/28/1988	Trimble			
	08	4,785,463	06/28/1988	Janc et al			
	09	4,809,005	11/15/1988	Counselman, III			
	10	4,821,294	02/28/1989	Thomas Jr.			
	11	4,890,233	12/26/1989	Ando et al			
	12	4,894,662	01/16/1990	Counselman			
	13	4,998,111	03/05/1991	Ma et al			
	14	5,014,066	05/07/1991	Counselman, III			
	15	5,036,329	08/27/1991	Ando			
CHS	16	5,043,736	08/27/1991	Darnell et al			

NOV 15 2004  
PATENT & TRADEMARK OFFICE

17	5,108,334	04/28/1992	Eschenbach et al			
18	5,177,490	01/05/1993	Ando et al			
19	5,202,829	04/13/1993	Geier			
20	5,223,844	06/29/1993	Mansell et al			
21	5,225,842	07/06/1993	Brown et al			
22	5,293,170	03/08/1994	Lorenz et al			
23	5,311,195	05/10/1994	Mathis et al			
24	5,323,164	06/21/1994	Endo			
25	5,343,209	08/30/1994	Senott et al			
26	5,345,244	09/06/1994	Goldea et al			
27	5,347,284	09/13/1994	Volpi et al			
28	5,347,536	09/13/1994	Meehan			
29	5,365,450	11/15/1994	Schuchman et al			
30	5,379,224	01/03/1995	Brown et al			
31	5,402,347	03/28/1995	McBurney et al			
32	5,416,712	05/16/1995	Geier et al			
33	5,420,593	05/30/1995	Niles			
34	5,422,813	06/06/1995	Schuchman et al			
35	5,440,313	08/08/1995	Osterdock et al			
36	5,450,344	09/12/1995	Woo et al			
37	5,504,684	04/02/1996	Lau et al			
38	5,506,587	04/09/1996	Lans			
39	5,535,278	07/09/1996	Cahn et al			
40	5,587,715	12/24/1996	Lewis			
41	5,592,173	01/07/1997	Lau et al			



CHS	42	5,625,668	04/29/1997	Loomis et al			
	43	5,663,734	09/02/1997	Krasner			
	44	5,663,735	09/02/1997	Eshenbach			
	45	5,666,330	09/09/1997	Zampetti			
	46	5,701,328	12/23/1997	Schuchman et al			
	47	5,726,893	03/10/1998	Schuchman et al			
	48	5,739,786	04/14/1998	Greenspan et al			
	49	5,757,786	05/26/1998	Joo			
	50	5,781,156	07/14/1998	Krasner			
	51	5,786,789	07/28/1998	Janky			
	52	5,812,087	09/22/1998	Krasner			
	53	5,825,327	10/20/1998	Krasner			
	54	5,828,694	10/27/1998	Schipper			
	55	5,831,574	11/03/1998	Krasner			
	56	5,841,396	11/24/1998	Krasner			
	57	5,845,203	12/01/1998	LaDue			
	58	5,854,605	12/29/1998	Gildea			
	59	5,874,914	02/23/1999	Krasner			
	60	5,877,724	03/02/1999	Davis			
	61	5,877,725	03/02/1999	Kalafus			
	62	5,883,594	03/16/1999	Lau			
	63	5,884,214	03/16/1999	Krasner			
	64	5,889,474	03/30/1999	LaDue			
	65	5,903,654	05/11/1999	Milton et al			
CHS	66	5,907,809	05/25/1999	Molnar et al			



Serial No. 3609/945,143

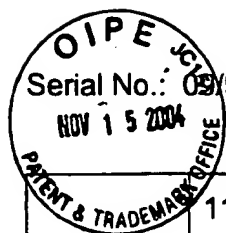
NOV 15 2004

Page 4 of 7

67	5,917,444	06/29/1999	Loomis et al			
CHS 68	5,920,283	07/06/1999	Shaheen et al			
69	5,923,703	07/13/1999	Pon et al			
70	5,926,131	07/20/1999	Sakumoto et al			
71	5,936,572	08/10/1999	Loomis et al			
72	5,940,027	08/17/1999	Forseth et al			
73	5,943,363	08/24/1999	Hanson et al			
74	5,945,944	08/31/1999	Krasner			
75	5,963,582	10/05/1999	Stansell, Jr.			
76	5,977,909	11/02/1999	Harrison et al			
77	5,982,324	11/09/1999	Watters et al			
78	5,987,016	11/16/1999	He			
79	5,999,124	12/07/1999	Sheynblat			
80	6,002,362	12/14/1999	Gudat			
81	6,002,363	12/14/1999	Krasner			
82	6,009,551	12/28/1999	Sheynblat			
83	6,016,119	01/18/2000	Krasner			
84	6,041,222	02/21/2000	Horton et al			
85	6,047,017	04/04/2000	Cahn et al			
86	6,052,081	04/18/2000	Krasner			
87	6,061,018	05/09/2000	Sheynblat			
88	6,064,336	05/16/2000	Krasner			
89	6,081,229	06/27/2000	Soliman et al			
90	6,104,338	08/15/2000	Krasner			
CHS 91	6,104,340	08/15/2000	Krasner			



	92	6,104,712	08/15/2000	Robert et al			
CHS	93	6,107,960	08/22/2000	Krasner			
	94	6,111,540	08/29/2000	Krasner			
	95	6,111,541	08/29/2000	Karmel			
	96	6,122,506	09/19/2000	Lau et al			
	97	6,131,067	10/10/2000	Ginerd et al			
	98	6,133,871	10/17/2000	Krasner			
	99	6,133,873	10/17/2000	Krasner			
	100	6,133,874	10/17/2000	Krasner			
	101	6,150,980	11/21/2000	Krasner			
	102	6,172,640	01/09/2001	Durst et al			
	103	6,178,195	01/23/2001	Durboraw, III et al			
	104	6,185,427	02/06/2001	Krasner et al			
	105	6,188,351	02/13/2001	Bloebaum			
	106	6,211,819	04/03/2001	King et al			
	107	6,222,484	04/24/2001	Seiple et al			
	108	6,225,944	05/01/2001	Hayes			
	109	6,236,365	05/22/2001	LeBlanc et al			
	110	6,249,245	06/19/2001	Watters et al			
	111	6,263,280	07/17/2001	Stingone, Jr.			
	112	6,347,228	02/12/2002	Ludden et al			
	113	6,353,412	03/05/2002	Soliman			
	114	6,389,291	05/14/2002	Pande et al			
	115	6,400,314	06/04/2002	Krasner			
CHS	116	6,405,132	06/11/2002	Breed et al			



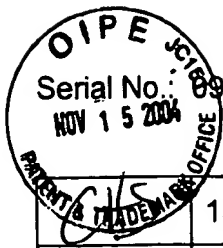
Serial No.: 09/945,143

NOV 15 2004

	117	6,411,811	06/25/2002	Kingdon et al			
CH	118	6,427,120	07/30/2002	Garin et al			
	119	6,429,815	08/06/2002	Soliman			
	120	6,433,739	08/13/2002	Soliman			
	121	6,456,234	09/24/2002	Johnson			
	122	6,473,030	10/29/2002	McBurney et al			
	123	6,480,145	11/12/2002	Hasegawa			
	124	6,505,161	01/07/2003	Brems			
	125	6,519,466	02/11/2003	Pande et al			
	126	6,526,352	02/25/2003	Breed et al			
	127	6,542,823	04/01/2003	Garin et al			
	128	6,583,734	06/24/2003	Bates et al			
	129	6,633,255	10/14/2003	Krasner			
	130	6,677,894	01/13/2004	Sheynblat et al			
	131	6,684,158	01/27/2004	Garin et al			
	132	6,720,920	04/13/2004	Breed et al			
	133	6,731,238	05/04/2004	Johnson			
CH	134	6,738,630	05/18/2004	Ashmore			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Name of Patentee or Applicant	Translation Yes   No
CH	135	JP 58-105632	06/23/1983			NO
CH	136	GB 2,115,195	01/18/1983			YES
CH	137	JP 7-36035	05/09/1986			NO
CH	138	EP WO 90/11652	10/4/1990			YES



Serial No. 099/945,143

NOV 15 2004

Page 7 of 7

CHS	139	EP 0511741	11/04/1992			yes
CHS	140	JP 4-326079	11/16/1992			yes
CHS	141	WO 99/47943	09/23/1999		Qualcomm Inc	yes
CHS	142	WO 00/10031	02/24/2000		Ericsson Inc.	yes
CHS	143	JP Laid-Open Pat. Pub. No. 2000- 102058	04/07/2000		NTT	yes
CHS	144	EP 1 092 987	04/18/2001		Sony Corp	yes

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

CHS	145	New Fast GPS Code-Acquisition using FFT, Electronic Letters, Vol. 27, Number 2, pages 158-160 (1991)
CHS	146	Novel Fast GPS/GLONASS Code Acquisition Technique Using Low Update Rate FFT, Electronic Letters, Vol. 28, Number 9, pages 863-865 (1992)

EXAMINER

Smith

DATE CONSIDERED

2/08

\*Examiner Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.